PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE	Application Number		10522612	
	Filing Date		2005-07-14	
	First Named Inventor Yukio		KAKITA	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3721	
(Not for Submission ander or or it not)	Examiner Name	DESA	и, н.	
	Attorney Docket Number		IS-US020389	

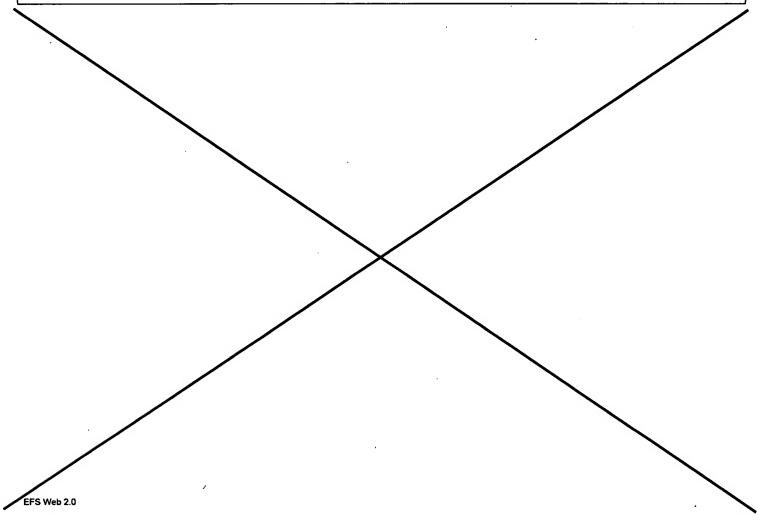
U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue C)ate	of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
				_							
	1										
If you wis	h to ac	dd additional U.S. Paten	ıt citatio	n inform	ation pl	ease click the	Add button.	-	Add		
	•	1.5	U.S.P	ATENT	APPLIC	CATION PUBL	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ıtion	Name of Pate of cited Docu	entee or Applicant iment	Releva		Lines where	
	1										
	<u> </u>								-		
If you wish	h to ac	dd additional U.S. Publis	shed Ap	plication	ı citatior	n information p	lease click the Add	d button.	Add		
				FOREIC	3N PAT	TENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No		Country Code ²		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document	e or w	vhere Rel	or Relevant	T5
/HD/	1	2000-0073275	KR		A	2000-12-05	Yun Ji hyon et al.			<	
If you wish to add additional Foreign Patent Document citation information please click the Add button Add											
			NON	I-PATE	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								T 5			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10522612		
Filing Date		2005-07-14		
First Named Inventor	Yukio	KAKITA		
Art Unit		3721		
Examiner Name DESA		Al, H.		
Attorney Docket Number		IS-US020389		

1						
If you wish to ac	dd add	ditional non-patent literature document	citation information	olease click the Add t	outton Add	
		EXAMI	NER SIGNATURE			
Examiner Signature		/Hemant Desai/		Date Considered	05/04/2007	
		reference considered, whether or not or mance and not considered. Include c				
Standard ST.3). 3 F	or Japa by the	O Patent Documents at www.USPTO.GOV or Manese patent documents, the indication of the yearppropriate symbols as Indicated on the documents attached.	ear of the reign of the Emp	peror must precede the se	rial number of the patent do	cument.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. PEPARTMENT OF COMMERCE
to persons are required to respond to a collection of information under takes a valid OMB control number.

Under the Paperwork Reduction Act of

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** Filing Date

10/522,612 01/31/2005 Yukio KAKITA et al. First Named Inventor **Group Art Unit** Examiner Name

(use as many sheets as necessary)

of

Attorney Docket Number

130

IS-US020389

. VIII					
			U.S. PATENT	DOCUMENTS	
Caminer	Cito	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initiais	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-			
		US-	•		
		US-			
		AC.			
		US-			
		U\$-			
		US-			
		JAS.			
		US-			
		US-			
		US-			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Cite No.1	0:1-	Foreign Patent Document	O. 4.61	Name of Patentee or	Pages, Columns, Lines,	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	۳	
/HD/		JP-11-171110-A	06/29/1999	NAKAGAWA et al.	Entire disclosure	Yes
ı		JP-2001-165803-A	06/22/2001	TAKAOKA et al.	Entire disclosure	Yes
		JP-2002-211521-A	07/31/2002	MIZUGUCHI et al.	Entire disclosure	Yes
		JP-2000-289717-A	10/17/2000	NAKAGAWA et al.	Entire disclosure	Yes
7/		JP-04-072160-A	03/06/1992	ARAKI	Entire disclosure	No
		JP-08-040424-A	02/13/1996	PALTRINIERI	Entire disclosure	Yes
/HD/		JP-S64-084831-A	03/30/1989	KOMATSU	Entire disclosure	No

Examiner Signature	· /Hemant Desai/	Date Considered	05/22/2007	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE tains a valid OMB control number.

Under the Paperwork Reduction Act of

no persons are required to respond to a collection of information unle

Attorney Docket Number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known Application Number 10/522,612 Filing Date 01/31/2005 First Named Inventor Yukio KAKITA et al. Group Art Unit Examiner Name IS-US020389

of

U.S. PATENT DOCUMENTS							
	Suminar Cita	Cite No. 1 Number - Kind Code² (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
R Staminer Initials	No.1		MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
		US					
		US-					
		US-					
		US-					
	1	US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-	-	1			
		US-					
		US-					
	T	US-					
		US-					
		US-					
		US-					
		US-					
		US-					
	Ĭ	US-		1			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials* Cite No.1 Foreign Patent Document Country Code3 - Number4 - Kind Code5 (if known)	Cito	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	Date MM-OD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	۲°		
		JP-11-171110-A	06/29/1999	NAKAGAWA et al.	Entire disclosure	Yes
		JP-2001-165803-A	06/22/2001	TAKAOKA et al.	Entire disclosure	Yes
		JP-2002-211521-A	07/31/2002	MIZUGUCHI et al.	Entire disclosure	Yes
		JP-2000-289717-A	10/17/2000	NAKAGAWA et al.	Entire disclosure	Yes
		JP-04-072160-A	03/06/1992	ARAKI	Entire disclosure	No
	T	JP-08-040424-A	02/13/1996	PALTRINIERI	Entire disclosure	Yes
		JP-S64-084831-A	03/30/1989	KOMATSU	Entire disclosure	No

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.